

HP Deskjet D4163 Colour Inkjet Printer



Fast and fun – print everyday documents and vivid borderless photos with HP Vivera Inks and optional 6-ink colour ¹. Easy camera connection plus convenient Print cancel button. Share, save and print photos with HP Photosmart Express.

The HP Deskjet D4163 Colour Inkjet Printer is designed for people looking for fast, everyday printing plus the ability to print and share vibrant photos using the HP Photosmart Express button which auto-launches this intuitive software.

Get great results at breakthrough speeds – in crisp sharp black or rich vivid colour.

Enjoy fast and easy document printing up breakthrough speeds of up to 30 ppm black and 23 ppm colour. Produce impressive creative projects, work and photos, all from the comfort of your home. Print reliably and economically with HP inkjet print cartridges – designed for efficient ink usage so you can save ink and money. Save time, paper and ink with convenient, one-touch Print cancel button on your printer – no need to go via your software.

Ideal for everything from documents to colour photos or customised HP CD/DVD Tattoos.

Choose from a variety of paper types, including plain, inkjet, photo and more. Print photos with or without borders from 10 x 15 cm up to large panorama (215 x 610 mm). Print beautiful photos with HP Vivera Inks or choose optional 6-ink colour ² for photos that will resist fading for generations. Print photos that are water and smudge resistant with HP Vivera Inks and HP Advanced Photo Paper. Customise your CDs with photos, text and graphics using HP CD/DVD Tattoos.

Print vibrant colour photos quickly and easily with HP Photosmart Express and front USB.

See results fast – user-friendly software and helpful print features make this printer simple to set up and operate. Transfer photos from digital cameras, card readers and flash drives to your PC using convenient front USB port. Start HP Photosmart Express using one-touch button and PC monitor to share, save and print photos. Easily organise, enhance and edit photos using included HP Photosmart Software. Remove red-eye using HP Photosmart Real Life technologies.

¹ 6-ink printing available with purchase of optional HP 138 Photo Inkjet Print Cartridge: not included, sold separately.

² 6-ink printing available with purchase of HP 138 Photo Inkjet Print Cartridge (not included, sold separately).

³ Based on Wilhelm Imaging Research, Inc.

light-fade testing under glass (as of January 2005) using the HP 135 Tri-colour and the optional HP 138 Photo Inkjet Print Cartridges on HP's Premium Plus Photo Papers.

For details, see www.hp.com/eur/faderesistance.

Technical specifications

Print technology	HP Thermal Inkjet				
Print speed	Document type	Draft	Fast normal	Normal	Best
	Black text A4	Up to 30 ppm	Up to 10.5 ppm	Up to 8.9 ppm	Up to 2.3 ppm
	Mixed text/colour graphics A4	Up to 23 ppm	Up to 7.8 ppm	Up to 5.8 ppm	
	10 x 15 cm colour photo (photo paper)	As fast as 26 sec			As fast as 74 sec
	Dependent upon document type and print mode.				
Print quality	Black: Up to 1200 rendered dpi black when printing from a computer Colour: Up to 4800 x 1200 optimised dpi colour when printing from a computer and 1200 input dpi				
Operating systems compatibility	Windows® 98 SE, 2000 (SP3 or higher), Me, XP Home, XP Professional, XP Professional x64 Edition; Mac OS X v10.3, 10.4				
Minimum system requirements	Windows®: Intel® Pentium® II, Celeron®, or compatible processor, 233 MHz or higher; 64 MB RAM (Windows® 98 SE, 2000, Me, XP Home, XP Professional, XP Professional x64 Edition), 256 MB RAM or higher recommended for full software installation; 200 MB available hard disk space for basic software installation, 450 MB for full installation; SVGA 800 x 600 monitor with 16-bit colour; Windows® 98 SE, 2000 (SP3 or higher), Me, XP Home, XP Professional, XP Professional x64 Edition for basic software installation, Windows® 2000, XP Home, XP Professional, XP Professional x64 Edition for full installation; available USB port and USB cable for direct connection; Internet Explorer 5.01 (SP2 or higher); CD-ROM drive; Adobe® Acrobat® Reader 5 or higher recommended; Internet access recommended Macintosh: Mac OS X v10.3, 10.4; G3 processor (G4 or higher recommended); 128 MB RAM (256 MB or higher recommended); 150 MB available hard disk space for software installation; available USB port and USB cable for direct connection; SVGA 800 x 600 monitor with 16-bit colour; QuickTime 5.0 or higher; any Web browser; CD-ROM drive; Adobe® Acrobat® Reader 5 or higher recommended; Internet access recommended				
Memory	Integrated memory				
Printer languages	HP PCL Level 3 enhanced				
Cartridge alignment	+/- 0.05 mm				
Duty cycle	Up to 1000 pages per month				
Recommended media weight	A4: 65 to 90 g/m², HP envelopes: 70 to 90 g/m², HP cards: up to 200 g/m², HP photo paper: up to 280 g/m²				
Recommended media	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards (index, greeting), borderless media				
Media sizes	Standard: Paper: A4 210 x 297 mm, A5 148 x 210 mm, B5 176 x 250 mm; transparencies: A4 210 x 297 mm; envelopes: DL 110 x 220 mm, C6 114 x 162 mm; cards: A6 105 x 148 mm; labels: A4 210 x 297 mm; photo paper: A4 210 x 297 mm, panorama (100 x 300 mm, 215 x 610 mm), 130 x 180 mm, 100 x 150 mm (with tear-off tab), Custom: 77 x 127 to 215 x 610 mm				
Media handling/input	Sheets: Up to 100, Envelopes: Up to 10 Cards: Up to 20, Transparencies: Up to 30				
Paper input tray	Standard: 1				
Media handling/output	Up to 50				
Power requirements	Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), External				
Power consumption	44 watts maximum				
Interface and connectivity	USB - compatible with USB 2.0 specifications, Hi-Speed USB - compatible with USB 2.0 specifications				
Software included	HP Photosmart Essential and Premier Software, HP Photosmart Express				
Dimensions (w x d x h)	Out of package: 459 x 480 x 144 mm (paper tray down, fully extended), with trays up: 459 x 220 x 169 mm, With two-sided printing module: 459 x 480 x 144 mm, packaged: 495 x 297 x 215 mm				
Weight	Out of package: 3.5 kg, packaged: 4.72 kg				
Operating environment	Environmental ranges: operating temperature: 10 to 35° C; Recommended operating temperature: 15 to 30° C; operating humidity: 15 to 80% RH; Recommended operating humidity: 20 to 80% RH; Storage temperature:-40 to 60° C; Storage humidity: 5 to 90% RH; noise level per iso 9296: sound power: lward 5.3 B(A) (Best), 6 B(A) (Normal), 6.2 B(A) (Fast normal), 6.9 B(A) (Fast draft)				
Energy star	Yes				
Supplies life	For information on cartridge page and photo yields, see http://www.hp.com/go/pageyield				
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.				

Ordering information

C9068C	HP Deskjet D4163 Printer, HP 129 Black Inkjet Print Cartridge (11 ml) C9364HE, HP 135 Tri-colour Inkjet Print Cartridge (7 ml) C8766HE, HP Photosmart Essential and Premier Software, HP Photosmart Express, setup guide, reference guide, power supply, power cord
---------------	---

Accessories	
C6518A	HP USB Cable, 2m

Supplies	
C9363HE	HP 134 Tri-colour Inkjet Print Cartridge with Vivera Inks
C8766HE	HP 135 Tri-colour Inkjet Print Cartridge with Vivera Inks
C9369HE	HP 138 Photo Inkjet Print Cartridge with Vivera Inks
C9364HE	HP 129 Black Inkjet Print Cartridge with Vivera Ink
C9361HE	HP 136 Tri-colour Inkjet Print Cartridge with Vivera Inks

Service & Support

HP warranty extensions: U4779E (1 year, next business day exchange), U8133A/E (3 years, pick-up & return, exchange/repair); ISE – U4781A/E (3 years, return to depot).

For a complete list of supplies and accessories, please refer to the HP website at <http://www.hp.com>

<http://www.hp.com> <http://www.hp.com>

